



January 3, 2012

POLYLOK/ZABEL
PATRICK MULHALL, V.P.
3 FAIRFIELD BLVD
WALLINGFORD CT 06459

Re: Description: SEWAGE TREATMENT APPARATUS, EFFLUENT FILTER
Manufacturer: POLYLOK/ZABEL
Product Name: GF10 GRAVITY EFFLUENT FILTER
Model Number(s): (> 1/8 IN. FILTRATION; FILTER FLOW RATINGS: 2500 GALLONS PER DAY FLOW, 70 GALLONS PER MINUTE WHEN CLEAN, 46.9 GALLONS PER MINUTE WHEN 80% PLUGGED)
Product File No: 20120002

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of January 2017.**

This approval is contingent upon compliance with the following stipulation(s):

- This product may only be installed by a master plumber or journeyman plumber or plumbing apprentice working under the supervision of a master plumber.
- Installation and servicing of this product must be in accordance with the manufacturer's instructions. A copy of the manufacturer's installation and servicing instructions must be given to the owner of the system.
- When this product is installed in an interior compartment, the discharge connection must be solvent cemented to a single four inch diameter schedule 40 PVC, plastic pipe (ASTM D-2665 or ASTM D-1785) which is solvent cemented to a four inch diameter schedule 40 PVC coupling encased in the interior wall.
- A manhole extending to grade must be provided over the filter.
- The exteriors of the filters are single-piece case, no joints or gluing needed. The housing is impact resistant. Filter plates are made of SCH 40 PVC pipe. Cartridges lock into place, so no floating to cause back-up. Filters will accept one-inch PVC extension handles for ease in removal and cleaning. Filters meet performance criteria in NSF/ANSI 46-2005.
- **The product was formerly listed and manufactured by BEST TECHNOLOGY.**

This approval supersedes the approval issued on 11/11/2009 under product file number 20060034

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This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20060034.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
Engineering Consultant--Plumbing Products Review
DSPS WEST, Safety & Buildings Div.
PO Box 2658
201 W Washington Ave.
Madison WI 53703-2658
Phone: 608-266-0955; Fax: 608-283-7456
E-mail: Jean.MacCubbin@WI.GOV